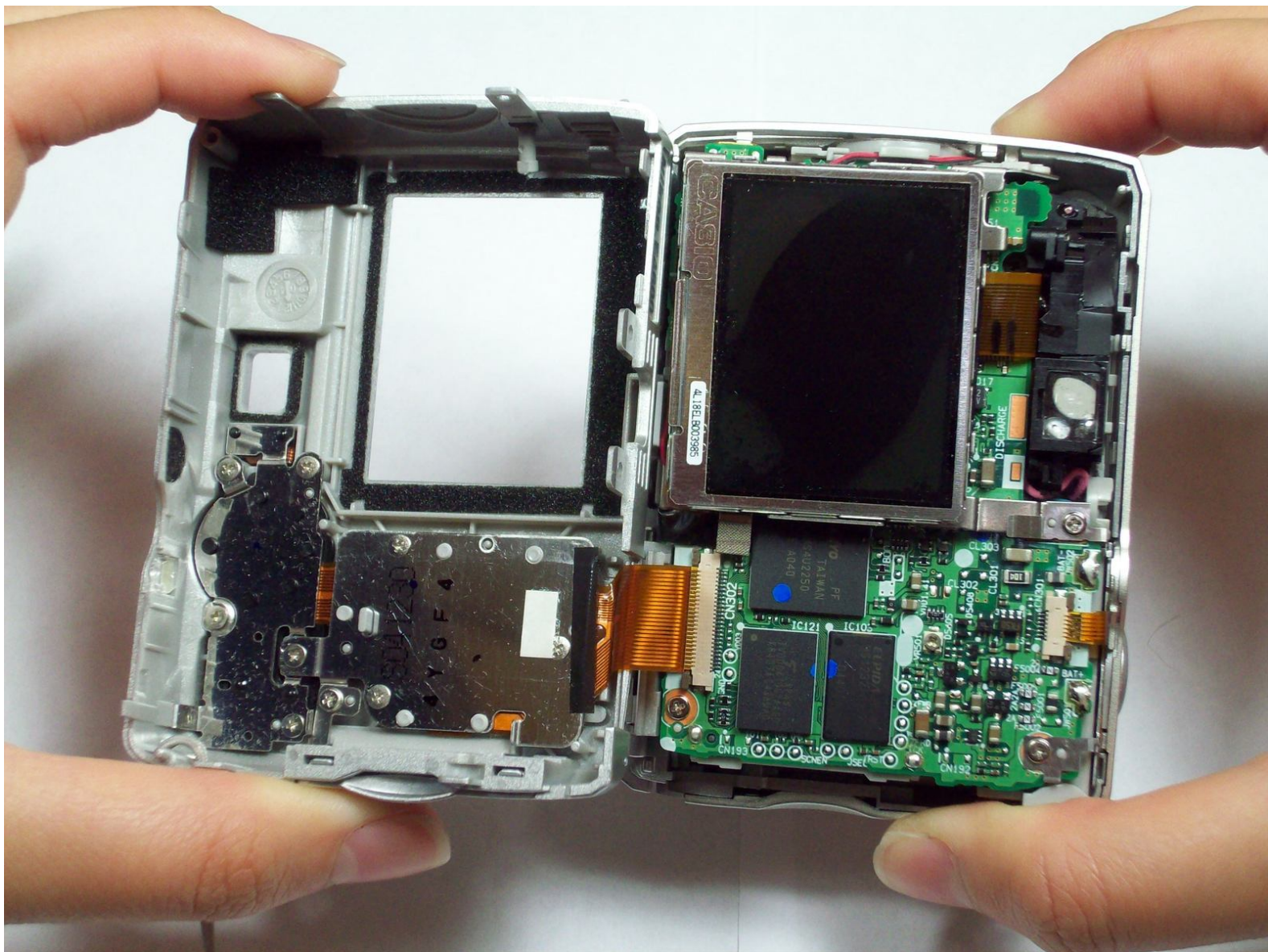




Nikon Coolpix 4600 LCD screen Replacement

This guide will give step by step instructions to replace a broken LCD screen in a Nikon Coolpix 4600 camera.

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INTRODUCTION

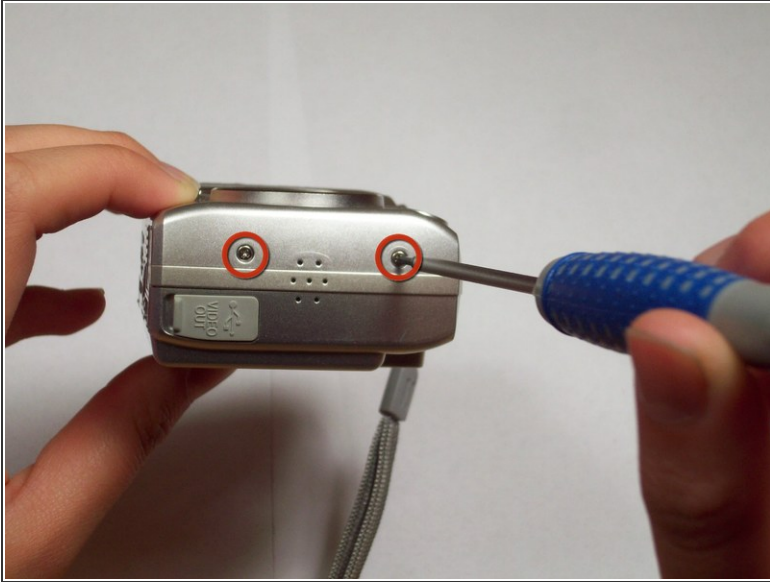
This installation guide will help you remove and replace the LCD screen of your Nikon Coolpix 4600 camera.



TOOLS:

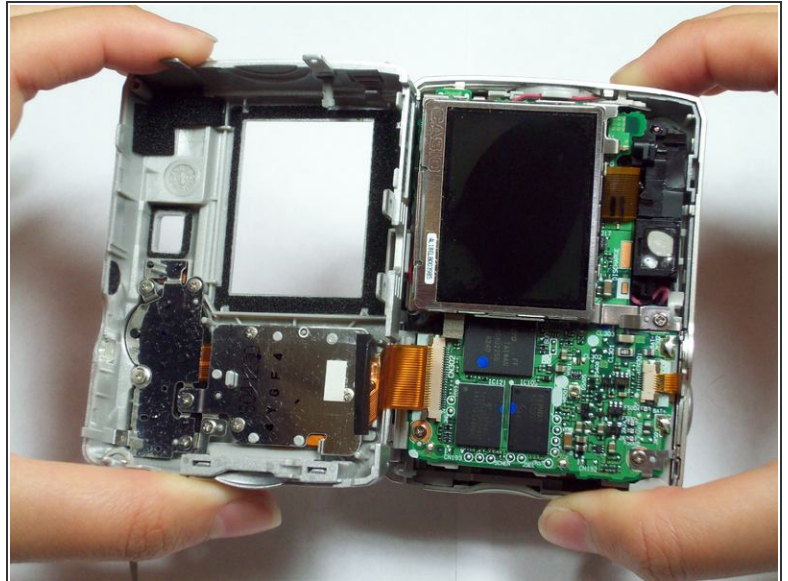
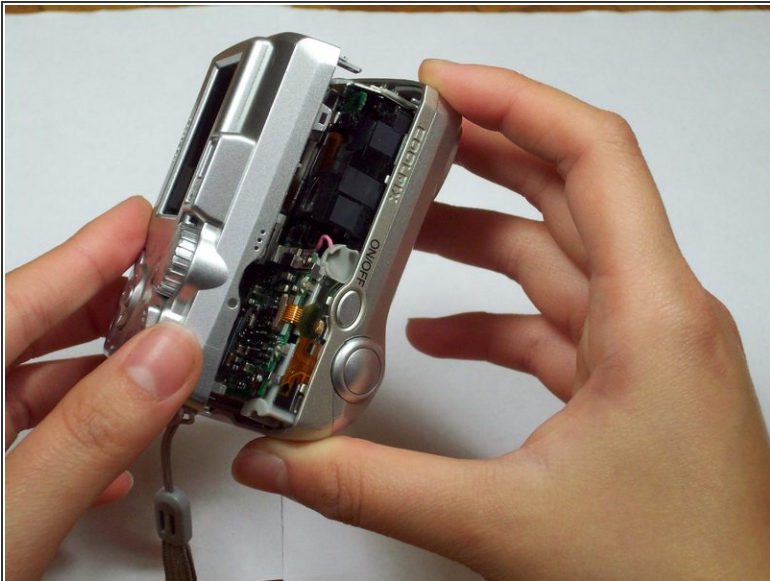
- [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Front and Rear Case



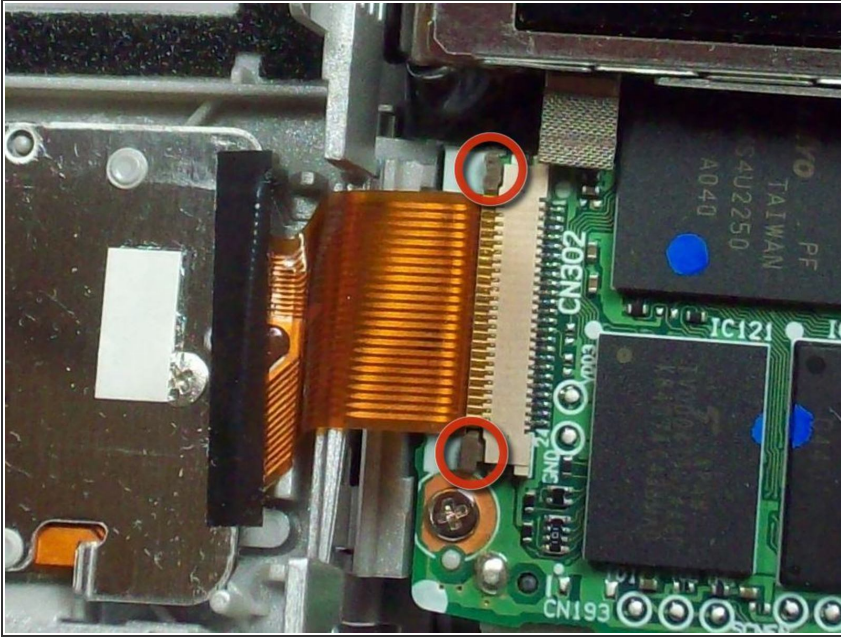
- Locate the six screws on the outside of the camera (2 3.3 mm on the bottom, 2 5.25 mm on the left, and 2 5.25 mm on the right).
- Using a Phillips 00 screwdriver, remove all of the six screws.

Step 2



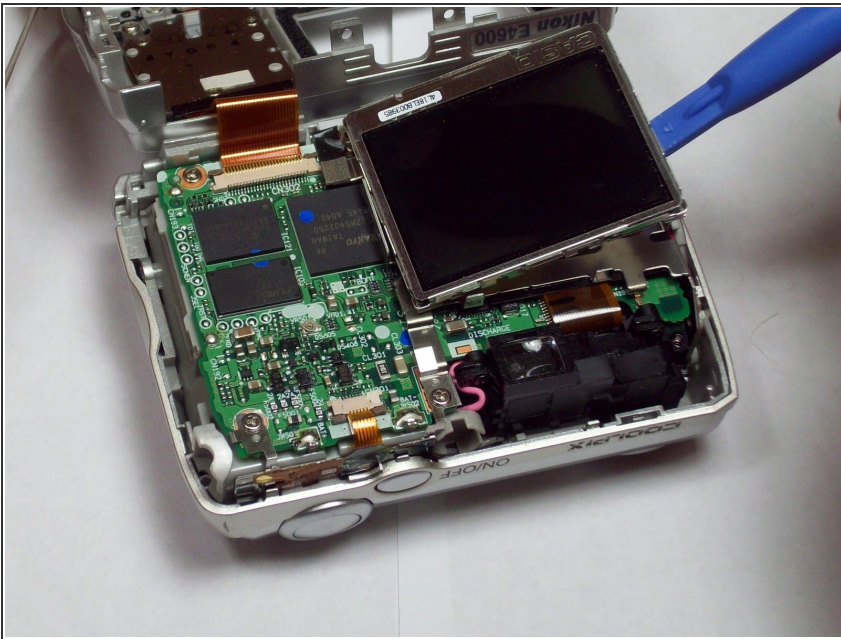
- Carefully pull the front and back case apart.
- ❗ The front case is attached to internal components and cannot be removed independently.

Step 3



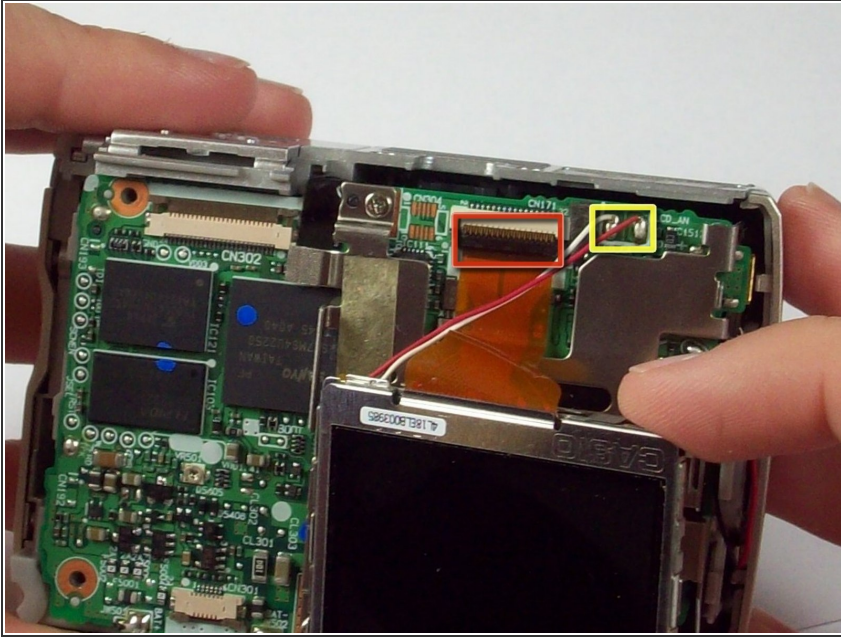
- Look closely at the connection between the ribbon cable and the motherboard. Locate the two grey tabs on either side of the connecting bracket.
- Slide the grey tabs toward the bottom of camera. Gently disconnect the ribbon cable from the motherboard.
- After disconnecting the data ribbon, you can now separate the back case from the front case.

Step 4 — LCD screen



- With the lens facing down and the bottom of the camera facing away from you, lift up the right edge of the LCD screen (left side of the screen will be glued down).
- ✦ Be careful not to push the front case too hard on the table when taking the LCD out or the lens will get stuck.
- Insert plastic tool under the screen and gently pry up the left side of the screen until the glue seal is broken.

Step 5



- Locate the orange ribbon cable and two wires (red and white) attached to the motherboard.
- Lift up on the black clamp and pull out data cable.
- ⚠ Desolder the wires from motherboard. **CAUTION:** Improper desoldering can result in motherboard damage. Seek help if you do not have the necessary skills.
- The screen should now be completely free from the camera.

To reassemble your device, follow these instructions in reverse order.

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